# 2018 Current Fiscal Year Report: Proposal Review Panel for Materials Research

Report Run Date: 06/06/2019 03:03:15 AM

1. Department or Agency 2. Fiscal Year

National Science Foundation 2018

3. Committee or Subcommittee 3b. GSA Committee No.

Proposal Review Panel for Materials Research 1203

4. Is this New During Fiscal 5. Current 6. Expected Renewal 7. Expected Term

Year? Charter Date Date

No 06/29/2018 06/29/2020

8a. Was Terminated During 8b. Specific Termination 8c. Actual Term

FiscalYear? Authority Date

No

9. Agency Recommendation for Next10a. Legislation Reg to 10b. Legislation

FiscalYear Terminate? Pending?

Continue No Not Applicable

11. Establishment Authority Agency Authority

12. Specific Establishment 13. Effective 14. Committee 14c.

Authority Date Type Presidential?

ADM IV-100 08/30/1990 Continuing No

15. Description of Committee Grant Review Committee

**16a. Total Number of** No Reports for this

**Reports** FiscalYear

# 17a. Open 0 17b. Closed 78 17c. Partially Closed 17 Other Activities 0 17d. Total 95 Meetings and Dates

Purpose	Start	End
Proposal Review	10/12/2017	- 10/13/2017
Proposal Review	10/12/2017	- 10/13/2017
Proposal Review	10/16/2017	- 10/17/2017
Proposal Review	10/16/2017	- 10/17/2017
Proposal Review	10/19/2017	- 10/20/2017
Proposal Review	10/23/2017	- 10/24/2017
Proposal Review	10/30/2017	- 10/31/2017
Proposal Review	11/06/2017	- 11/07/2017
Proposal Review	12/04/2017	- 12/05/2017
Proposal Review	12/07/2017	- 12/08/2017
Proposal Review	12/11/2017	- 12/12/2017
Proposal Review	12/14/2017	- 12/15/2017
Proposal Review	12/18/2017	- 12/18/2017
Proposal Review	01/08/2018	- 01/09/2018
Proposal Review	01/11/2018	- 01/12/2018
Proposal Review	01/11/2018	- 01/12/2018
Proposal Review	01/11/2018	- 01/12/2018
Proposal Review	01/11/2018	- 01/12/2018
Proposal Review	01/16/2018	- 01/17/2018

Proposal Review	01/18/2018	-	01/19/2018
Proposal Review	01/18/2018	-	01/19/2018
Proposal Review	01/22/2018	-	01/23/2018
Proposal Review	01/25/2018	-	01/26/2018
Proposal Review	01/25/2018	-	01/26/2018
Proposal Review	01/25/2018	-	01/26/2018
Proposal Review	01/29/2018	-	01/30/2018
Proposal Review	01/29/2018	-	01/30/2018
Proposal Review	01/29/2018	-	01/30/2018
Proposal Review	01/29/2018	-	01/30/2018
Proposal Review	02/01/2018	-	02/02/2018
Proposal Review	02/01/2018	-	02/02/2018
Proposal Review	02/05/2018	-	02/06/2018
Proposal Review	02/05/2018	-	02/06/2018
Proposal Review	02/08/2018	-	02/09/2018
Proposal Review	02/08/2018	-	02/09/2018
Proposal Review	02/08/2018	-	02/09/2018
Proposal Review	02/12/2018	-	02/13/2018
Proposal Review	02/12/2018	-	02/13/2018
Proposal Review	02/12/2018	-	02/13/2018
Proposal Review	02/15/2018	-	02/15/2018
Proposal Review	02/15/2018	_	02/16/2018
Proposal Review	02/16/2018	-	02/16/2018
Proposal Review	02/19/2018	_	02/20/2018
Proposal Review	02/20/2018	_	02/21/2018
Proposal Review	02/22/2018	_	02/23/2018
Proposal Review	02/22/2018	_	02/23/2018
Proposal Review	02/22/2018	_	02/23/2018
Proposal Review	02/22/2018	_	02/23/2018
Proposal Review	02/26/2018	_	02/27/2018
Proposal Review	02/26/2018	_	02/27/2018
Proposal Review	02/26/2018	_	02/27/2018
Proposal Review	02/26/2018	_	02/28/2018
Proposal Review	03/01/2018	_	03/02/2018
Proposal Review	03/01/2018	_	03/02/2018
Proposal Review	03/01/2018	_	03/02/2018
Proposal Review	03/05/2018	_	03/06/2018
Proposal Review	03/08/2018	_	03/09/2018
Proposal Review	03/08/2018	_	03/09/2018
Proposal Review	03/12/2018	_	03/03/2018
Proposal Review	03/29/2018	_	03/30/2018
Proposal Review	03/29/2018	_	03/30/2018
Proposal Review	04/02/2018	_	04/03/2018
Proposal Review	04/09/2018	-	04/03/2018
·	04/09/2018	-	04/10/2018
Proposal Review		-	04/10/2018
Proposal Review	04/12/2018	-	
Proposal Review	04/13/2018	-	04/13/2018
Proposal Review	04/16/2018	-	04/16/2018
Proposal Review	04/16/2018	-	04/17/2018
Proposal Review	04/18/2018	-	04/19/2018
Proposal Review	04/18/2018	-	04/19/2018
Proposal Review	04/19/2018	-	04/20/2018
Proposal Review	04/20/2018	-	04/23/2018
Proposal Review	04/23/2018	-	04/23/2018
Proposal Review	04/23/2018	-	04/24/2018
Proposal Review	04/26/2018	-	04/27/2018
Proposal Review	05/01/2018	-	05/02/2018
Proposal Review	05/03/2018	-	05/04/2018

Proposal Review	05/07/2018	- 05/08/2018
Proposal Review	05/07/2018	- 05/08/2018
Proposal Review	05/08/2018	- 05/09/2018
Proposal Review	05/10/2018	- 05/11/2018
Proposal Review	05/14/2018	- 05/15/2018
Proposal Review	05/14/2018	- 05/15/2018
Proposal Review	05/17/2018	- 05/18/2018
Proposal Review	05/17/2018	- 05/18/2018
Proposal Review	05/24/2018	- 05/25/2018
Proposal Review	05/30/2018	- 05/31/2018
Proposal Review	06/14/2018	- 06/15/2018
Proposal Review	06/18/2018	- 06/19/2018
Proposal Review	07/20/2018	- 07/20/2018
Proposal Review	07/23/2018	- 07/24/2018
Proposal Review	08/01/2018	- 08/02/2018
Proposal Review	09/13/2018	- 09/14/2018
Proposal Review	09/24/2018	- 09/25/2018
Proposal Review	09/24/2018	- 09/25/2018

**Number of Committee Meetings Listed: 95** 

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$657,080.00	\$658,000.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$1,306,334.79\$	31,306,500.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$204,953.42	\$205,000.00
18b(2). Travel and Per Diem to Federal Members	\$1,311.60	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$36,558.40	\$36,600.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$9,308.77	\$9,400.00
18d. Total	\$2,215,546.98\$	2,215,500.00
19. Federal Staff Support Years (FTE)	8.42	8.50

#### 20a. How does the Committee accomplish its purpose?

The Proposal Review Panel in Materials Research evaluates proposals and conducts site visits, and provides written summary recommendations on those proposals. The panels recommendations play a major role in the program staff's decision process to fund or decline competing proposals. The merit review panels and site visits covered a wide range of different types of programmatic as well as focused proposals (Research Experience for Undergraduates - Sites, CAREER, and the like. These research proposals and site visits can most cost-effectively and efficiently be done by Panel Review.

## 20b. How does the Committee balance its membership?

The composition of the panel covers a very broad spectrum of scientific and engineering expertise necessary to properly evaluate the competing proposals, and includes industrial,

academic and governmental laboratory researchers and educators, with increasing participation by women, minority and disabled scientists.

### 20c. How frequent and relevant are the Committee Meetings?

The Proposal Review Panel held 95 meetings in FY 2018. The number of meetings required each year are related to the number of proposals received and the number of panels needed to review the proposals.

## 20d. Why can't the advice or information this committee provides be obtained elsewhere?

Although individual evaluation (i.e., mail review) of proposals is the usual method employed for merit review, combination of mail review and follow-up by panel review provides a more comprehensive basis and rationale for selecting awardees, since panel discussion of competing proposals focuses on strengths and weaknesses of competing proposals, and allows cross comparison of all proposals on a level playing field.

#### 20e. Why is it necessary to close and/or partially closed committee meetings?

To review proposals that included information of a proprietary or confidential nature, including technical information; financial data such as salaries; and personal information concerning individuals associated with the proposals.

#### 21. Remarks

None

## **Designated Federal Officer**

## Linda Sapochak DFO

Committee Members	Start	End	Occupation	Member Designation
Abate, Yohannes	10/01/2017	09/30/2018	3 University of Georgia	Special Government Employee (SGE) Member
Acoff, Viola	10/01/2017	09/30/2018	3 University of Alabama, Tuscaloosa	Special Government Employee (SGE) Member
Adenwalla, Shireen	10/01/2017	09/30/2018	3 University of Nebraska	Special Government Employee (SGE) Member
Agrawal, Govind	10/01/2017	09/30/2018	3 University of Rochester	Special Government Employee (SGE) Member
Ahn, Charles	10/01/2017	09/30/2018	3 Yale University	Special Government Employee (SGE) Member
Ahn, Ethan	10/01/2017	09/30/2018	3 University of Texas, San Antonio	Special Government Employee (SGE) Member
Aidala, Katherine	10/01/2017	09/30/2018	3 Mount Holyoke College	Special Government Employee (SGE) Member
Alabi, Christopher	10/01/2017	09/30/2018	3 Cornell University	Special Government Employee (SGE) Member
Alem, Nasim	10/01/2017	09/30/2018	3 Pennsylvania State University	Special Government Employee (SGE) Member

Analytis, James	10/01/2017 09/30/2018 University Of California, Berkeley	Special Government Employee (SGE) Member
Anderson, lan	10/01/2017 09/30/2018 Universities Research Association Inc	Special Government Employee (SGE) Member
Anderson, John	10/01/2017 09/30/2018 University of Chicago	Special Government Employee (SGE) Member
Anderson, Peter	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Andreescu, Emanuela	10/01/2017 09/30/2018 Clarkson University	Special Government Employee (SGE) Member
Andrei, Eva	10/01/2017 09/30/2018 Rutgers University	Special Government Employee (SGE) Member
Andrew, Jennifer	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Angelini, Thomas	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Anthony, John	10/01/2017 09/30/2018 University of Kentucky	Special Government Employee (SGE) Member
Ao, Geyou	10/01/2017 09/30/2018 Cleveland State University	Special Government Employee (SGE) Member
Appavoo, Kannatassen	10/01/2017 09/30/2018 University of Alabama, Birmingham	Special Government Employee (SGE) Member
Armani, Andrea	10/01/2017 09/30/2018 University of Southern California	Special Government Employee (SGE) Member
Armstrong, Neal	10/01/2017 09/30/2018 University Of Arizona	Special Government Employee (SGE) Member
Arnold, Michael	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Ashbaugh, Henry	10/01/2017 09/30/2018 Tulane University	Special Government Employee (SGE) Member
Aspnes, David	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Atwater, Mark	10/01/2017 09/30/2018 Millersville University	Special Government Employee (SGE) Member
Atzmon, Michael	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Averitt, Richard	10/01/2017 09/30/2018 University of California, San Diego	Special Government Employee (SGE) Member
Aynajian, Pegor	10/01/2017 09/30/2018 Binghamton University	Special Government Employee (SGE) Member
Bajpayee, Ambika	10/01/2017 09/30/2018 Northeastern University	Special Government Employee (SGE) Member
Baker, Shefford	10/01/2017 09/30/2018 Cornell University	Special Government Employee (SGE) Member
Bandyopadhyay, Amit	10/01/2017 09/30/2018 Washington State University	Special Government Employee (SGE) Member
Banerjee, Sarbajit	10/01/2017 09/30/2018 Texas A&M University	Special Government Employee (SGE) Member
Barbara, Paola	10/01/2017 09/30/2018 Georgetown University	Special Government Employee (SGE) Member
Barnes, Michael	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Bartels, Ludwig	10/01/2017 09/30/2018 University of California, Riverside	Special Government Employee (SGE) Member
Basov, Dimitri	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Batzill, Matthias	10/01/2017 09/30/2018 University of South Florida	Special Government Employee (SGE) Member

		0 110 15 1
Becker, Matthew	10/01/2017 09/30/2018 University of Akron	Special Government Employee (SGE) Member
Beese, Allison	10/01/2017 09/30/2018 Pennsylvania State University	Special Government Employee (SGE) Member
Beidaghi, Majid	10/01/2017 09/30/2018 Auburn University	Special Government Employee (SGE) Member
Bell, David	10/01/2017 09/30/2018 Harvard University	Special Government Employee (SGE) Member
Bellan, Leon	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee (SGE) Member
Belyanin, Alexey	10/01/2017 09/30/2018 Texas A&M University	Special Government Employee (SGE) Member
Bencherif, Sidi	10/01/2017 09/30/2018 Northeastern University	Special Government Employee (SGE) Member
Bernal, Oscar	10/01/2017 09/30/2018 California State University	Special Government Employee (SGE) Member
Bernholc, Jerzy	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Bieler, Thomas	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Bittner, Eric	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Blumberg, Girsh	10/01/2017 09/30/2018 New Brunswick	Special Government Employee (SGE) Member
Bobev, Svilen	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Bockstaller, Michael	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Boehlert, Carl	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Boixo, Sergio	10/01/2017 09/30/2018 University of Southern California	Special Government Employee (SGE) Member
Boltasseva, Alexandra	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Bondos, Sarah	10/01/2017 09/30/2018 Texas A&M University	Special Government Employee (SGE) Member
Boriek, Aladin	10/01/2017 09/30/2018 Baylor College of Medicine	Special Government Employee (SGE) Member
Botchwey, Edward	10/01/2017 09/30/2018 Georgia Tech and Emory University	Special Government Employee (SGE) Member
Boudouris, Bryan	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Briseno, Alejandro	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Brown, Stuart	10/01/2017 09/30/2018 University of California, Los Angeles	Special Government Employee (SGE) Member
Bryant, Stephanie	10/01/2017 09/30/2018 University of Colorado, Boulder	Special Government Employee (SGE) Member
Bu, Xianhui	10/01/2017 09/30/2018 California State Long Beach	Special Government Employee (SGE) Member
Buchanan, Kristen	10/01/2017 09/30/2018 Colorado State University	Special Government Employee (SGE) Member
Buhro, William	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Burch, Kenneth	10/01/2017 09/30/2018 Boston College	Special Government Employee (SGE) Member
Butler, Jason	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member

		0 110 15 1
Buttry, Daniel	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Campbell, David	10/01/2017 09/30/2018 Boston University	Special Government Employee (SGE) Member
Canfield, Paul	10/01/2017 09/30/2018 Iowa State University	Special Government Employee (SGE) Member
Cao, Guohua	10/01/2017 09/30/2018 Virginia Polytechnic Institute and State University	Special Government Employee (SGE) Member
Cao, Guozhong	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Cao, Linyou	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Capadona, Jeffrey	10/01/2017 09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Carman, Gregory	10/01/2017 09/30/2018 University of California, Los Angeles	Special Government Employee (SGE) Member
Carpenter, John	10/01/2017 09/30/2018 Los Alamos National Laboratory	Special Government Employee (SGE) Member
Cen, Cheng	10/01/2017 09/30/2018 West Virginia University	Special Government Employee (SGE) Member
Cha, Judy	10/01/2017 09/30/2018 Yale University	Special Government Employee (SGE) Member
Chakrapani, Vidhya	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Champion, Julie	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Chan, Candace	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Chan, Julia	10/01/2017 09/30/2018 University of Texas, Dallas	Special Government Employee (SGE) Member
Chang, Eddie	10/01/2017 09/30/2018 Independent Consultant	Special Government Employee (SGE) Member
Chen, Ching-Tzu	10/01/2017 09/30/2018 IBM TJ Watson Research Center	Special Government Employee (SGE) Member
Chen, Jingyi	10/01/2017 09/30/2018 University of Arkansas	Special Government Employee (SGE) Member
Chen, Qian	10/01/2017 09/30/2018 University of Illinois, Urbana-Champaign	Special Government Employee (SGE) Member
Chen, Xiaobo	10/01/2017 09/30/2018 University of Missouri, Kansas City	Special Government Employee (SGE) Member
Chen, Ying	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Cheng, Chong	10/01/2017 09/30/2018 State University of New York at Buffalo	Special Government Employee (SGE) Member
Cheng, Hao	10/01/2017 09/30/2018 Drexel University	Special Government Employee (SGE) Member
Cheng, Xuemei	10/01/2017 09/30/2018 Bryn Mawr College	Special Government Employee (SGE) Member
Chiang, Shirley	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
Choo, Hahn	10/01/2017 09/30/2018 University of Tennessee Knoxville	Special Government Employee (SGE) Member
Chowdhury, Srabanti	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
Claridge, Shelley	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Clarke, Amy	10/01/2017 09/30/2018 Colorado School of Mines	Special Government Employee (SGE) Member

Cobden, David	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Collins, Brian	10/01/2017 09/30/2018 Washington State University	Special Government Employee (SGE) Member
Colombo, Luigi	10/01/2017 09/30/2018 Texas Instruments	Special Government Employee (SGE) Member
Colvin, Vicki	10/01/2017 09/30/2018 Brown University	Special Government Employee (SGE) Member
Comes, Ryan	10/01/2017 09/30/2018 Auburn University	Special Government Employee (SGE) Member
Conley, John	10/01/2017 09/30/2018 Oregon State University	Special Government Employee (SGE) Member
Cooper, S. Lance	10/01/2017 09/30/2018 University of Illinois, Urbana-Champaign	Special Government Employee (SGE) Member
Coropceanu, Veaceslav	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Crimp, Martin	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Crocker, John	10/01/2017 09/30/2018 University of Pennsylvania	Special Government Employee (SGE) Member
Crosby, Alfred	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Crozier, Peter	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
D'Souza, Francis	10/01/2017 09/30/2018 University of North Texas	Special Government Employee (SGE) Member
Dahlberg, Dan	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Daly, Brian	10/01/2017 09/30/2018 Vassar College	Special Government Employee (SGE) Member
Daniels, Karen	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Davidson, Mark	10/01/2017 09/30/2018 The Tech Toybox	Special Government Employee (SGE) Member
Dawber, Matthew	10/01/2017 09/30/2018 State University of New York at Stony Brook	Special Government Employee (SGE) Member
Dayeh, Shadi	10/01/2017 09/30/2018 University of California, San Diego	Special Government Employee (SGE) Member
DeForest, Cole	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
DeLong, Lance	10/01/2017 09/30/2018 University of Kentucky	Special Government Employee (SGE) Member
Deans, Tara	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Deemyad, Shanti	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Del Barco, Enrique	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Dempere, Luisa	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Derakhshan, Shahab	10/01/2017 09/30/2018 California State University	Special Government Employee (SGE) Member
Deravi, Leila	10/01/2017 09/30/2018 Northeastern University	Special Government Employee (SGE) Member
Dery, Hanan	10/01/2017 09/30/2018 University of Rochester	Special Government Employee (SGE) Member
Dessau, Daniel	10/01/2017 09/30/2018 University of Colorado, Boulder	Special Government Employee (SGE) Member

Dexheimer, Susan	10/01/2017 09/30/2018 Washington State University	Special Government Employee (SGE) Member
Dhinojwala, Ali	10/01/2017 09/30/2018 University of Akron	Special Government Employee (SGE) Member
DiTusa, John	10/01/2017 09/30/2018 Louisiana State University	Special Government Employee (SGE) Member
Dinsmore, Anthony	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Dobbins, Tabbetha	10/01/2017 09/30/2018 Rowan University	Special Government Employee (SGE) Member
Dobrynin, Andrey	10/01/2017 09/30/2018 University of Akron	Special Government Employee (SGE) Member
Dogic, Zvonimir	10/01/2017 09/30/2018 Brandeis University	Special Government Employee (SGE) Member
Dong, He	10/01/2017 09/30/2018 Clarkson University	Special Government Employee (SGE) Member
Dong, Yizhou	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Dongare, Avinash	10/01/2017 09/30/2018 University of Connecticut	Special Government Employee (SGE) Member
Doolittle, William	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Dorman, James	10/01/2017 09/30/2018 Louisiana State University	Special Government Employee (SGE) Member
Doty, Matthew	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Dravid, Vinayak	10/01/2017 09/30/2018 Northwestern University	Special Government Employee (SGE) Member
Drew, H. Dennis	10/01/2017 09/30/2018 University of Maryland, College Park	Special Government Employee (SGE) Member
Drichko, Natalia	10/01/2017 09/30/2018 John Hopkins University	Special Government Employee (SGE) Member
Drndic, Marija	10/01/2017 09/30/2018 University of Pennsylvania	Special Government Employee (SGE) Member
Dumas, Jerald	10/01/2017 09/30/2018 Hampton University	Special Government Employee (SGE) Member
Durbin, Stephen	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Dutta, Pulak	10/01/2017 09/30/2018 Northwestern University	Special Government Employee (SGE) Member
Eisele, Dorthe	10/01/2017 09/30/2018 CUNY City College	Special Government Employee (SGE) Member
El-Ganainy, Ramy	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Elwany, Alaa	10/01/2017 09/30/2018 Texas A&M University	Special Government Employee (SGE) Member
Emrick, Todd	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Engler, Adam	10/01/2017 09/30/2018 University of California, San Diego	Special Government Employee (SGE) Member
Engstrom, James	10/01/2017 09/30/2018 Cornell University	Special Government Employee (SGE) Member
Eriksson, Mark	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Estroff, Lara	10/01/2017 09/30/2018 Cornell University	Special Government Employee (SGE) Member
Fan, Zhaoyang	10/01/2017 09/30/2018 Texas Tech University	Special Government Employee (SGE) Member

Feenstra, Randall	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Feng, Liang	10/01/2017 09/30/2018 University of Pennsylvania	Special Government Employee (SGE) Member
Ferry, Vivian	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Fertig, Herbert	10/01/2017 09/30/2018 Indiana University	Special Government Employee (SGE) Member
Fiete, Gregory	10/01/2017 09/30/2018 University of Texas, Austin	Special Government Employee (SGE) Member
Finkelstein, Gleb	10/01/2017 09/30/2018 Duke University	Special Government Employee (SGE) Member
Finn, M.G.	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Flanders, Brett	10/01/2017 09/30/2018 Kansas State University	Special Government Employee (SGE) Member
Fletcher, Daniel	10/01/2017 09/30/2018 University of California, Berkeley	Special Government Employee (SGE) Member
Florin, Ernst-Ludwig	10/01/2017 09/30/2018 University of Texas, Austin	Special Government Employee (SGE) Member
Forbes, Tori	10/01/2017 09/30/2018 University of Iowa	Special Government Employee (SGE) Member
Fortune, Nathanael	10/01/2017 09/30/2018 Smith College	Special Government Employee (SGE) Member
Franklin, Aaron	10/01/2017 09/30/2018 Duke University	Special Government Employee (SGE) Member
Freericks, James	10/01/2017 09/30/2018 Georgetown University	Special Government Employee (SGE) Member
Freundlich, Alexandre	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Frick, Carl	10/01/2017 09/30/2018 University of Wyoming	Special Government Employee (SGE) Member
Friedman, Jonathan	10/01/2017 09/30/2018 Amherst College	Special Government Employee (SGE) Member
Frolov, Sergey	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Fromen, Catherine	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Frommer, Jane	10/01/2017 09/30/2018 IBM Almaden Research Center	Special Government Employee (SGE) Member
Frontiera, Renee	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Frost, Megan	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Fry-Petit, Allyson	10/01/2017 09/30/2018 California State University	Special Government Employee (SGE) Member
Fu, Kai-Mei	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Furdyna, Jacek	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Gabor, Nathaniel	10/01/2017 09/30/2018 University of California, Riverside	Special Government Employee (SGE) Member
Gamelin, Daniel	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Ganapathy, Sambandamurthy	10/01/2017 09/30/2018 State University of New York at Buffalo	Special Government Employee (SGE) Member
Gao, Haifeng	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member

Gao, Jie	10/01/2017 09/30/2018 Missouri University of Science and Technology	Special Government Employee (SGE) Member
Garcia-Garibay, Miguel	10/01/2017 09/30/2018 University of California, Los Angeles	Special Government Employee (SGE) Member
Garg, Shila	10/01/2017 09/30/2018 College of Wooster	Special Government Employee (SGE) Member
Garno, Jayne	10/01/2017 09/30/2018 Louisiana State University	Special Government Employee (SGE) Member
Genau, Amber	10/01/2017 09/30/2018 University of Alabama, Birmingham	Special Government Employee (SGE) Member
George, Easo	10/01/2017 09/30/2018 Oak Ridge National Laboratory	Special Government Employee (SGE) Member
Ghosh, Avik	10/01/2017 09/30/2018 University of Virginia	Special Government Employee (SGE) Member
Ghosh, Sayantani	10/01/2017 09/30/2018 University of California, Merced	Special Government Employee (SGE) Member
Gibson, J. Murray	10/01/2017 09/30/2018 Florida State University	Special Government Employee (SGE) Member
Giebink, Chris	10/01/2017 09/30/2018 Pennsylvania State University	Special Government Employee (SGE) Member
Gilbert, Pupa	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Glushenko, Anatoly	10/01/2017 09/30/2018 Colorado State University	Special Government Employee (SGE) Member
Glyde, Henry	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member Special Government Employee
Gmachl, Claire	10/01/2017 09/30/2018 Princeton University	(SGE) Member Special Government Employee
Gnade, Bruce	10/01/2017 09/30/2018 University of Texas, Dallas	(SGE) Member Special Government Employee
Goldbart, Paul	10/01/2017 09/30/2018 Georgia Institute of Technology	(SGE) Member Special Government Employee
Goldman, Allen	10/01/2017 09/30/2018 University of Minnesota	(SGE) Member Special Government Employee
Goldman, Dan	10/01/2017 09/30/2018 Georgia Institute of Technology	(SGE) Member Special Government Employee
Goldman, Rachel	10/01/2017 09/30/2018 University of Michigan	(SGE) Member Special Government Employee
Goldsmith, Randall	10/01/2017 09/30/2018 University of Wisconsin	(SGE) Member Special Government Employee
Gomez, Enrique	10/01/2017 09/30/2018 Pennsylvania State University	(SGE) Member Special Government Employee
Goodson, Theodore	10/01/2017 09/30/2018 University of Michigan	(SGE) Member Special Government Employee
Gopalan, Padma	10/01/2017 09/30/2018 University of Wisconsin	(SGE) Member Special Government Employee
Gougousi, Theodosia	10/01/2017 09/30/2018 University of Maryland, Baltimore County	(SGE) Member Special Government Employee
Gramlich, William	10/01/2017 09/30/2018 University of Maine	(SGE) Member Special Government Employee
Grassman, Tyler	10/01/2017 09/30/2018 Ohio State University	(SGE) Member Special Government Employee
Graugnard, Elton	10/01/2017 09/30/2018 Boise State University	(SGE) Member Special Government Employee
Greene, Richard	10/01/2017 09/30/2018 University of Maryland, College Park	(SGE) Member Special Government Employee
Gruverman, Alexei	10/01/2017 09/30/2018 University of Nebraska	(SGE) Member

Gu, Gong	10/01/2017 09/30/2018 University of Tennessee, Knoxville	Special Government Employee (SGE) Member
Gu, Zhen	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Guha, Suchismita	10/01/2017 09/30/2018 University of Missouri, Columbia	Special Government Employee (SGE) Member
Gundogdu, Kenan	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Gupta, Arunava	10/01/2017 09/30/2018 University of Alabama, Tuscaloosa	Special Government Employee (SGE) Member
Guvendiren, Murat	10/01/2017 09/30/2018 New Jersey Institute of Technology	Special Government Employee (SGE) Member
Haes, Amanda	10/01/2017 09/30/2018 University of Iowa	Special Government Employee (SGE) Member
Haghshenas, Meysam	10/01/2017 09/30/2018 University of North Dakota	Special Government Employee (SGE) Member
Haglund, Richard	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee (SGE) Member
Hahm, Jong-in	10/01/2017 09/30/2018 Georgetown University	Special Government Employee (SGE) Member
Haimbodi, Moses	10/01/2017 09/30/2018 Lincoln University	Special Government Employee (SGE) Member
Hamad-Schifferli, Kim	10/01/2017 09/30/2018 University of Massachusetts, Boston	Special Government Employee (SGE) Member
Hamers, Robert	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Hamlin, James	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Hammer, Daniel	10/01/2017 09/30/2018 University of Pennsylvania	Special Government Employee (SGE) Member
Hampton, Jennifer	10/01/2017 09/30/2018 Hope College	Special Government Employee (SGE) Member
Hanbicki, Aubrey	10/01/2017 09/30/2018 Naval Research Laboratry	Regular Government Employee (RGE) Member
Hartland, Gregory	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Hartwig, Karl	10/01/2017 09/30/2018 Texas Engineering Experment Station	Special Government Employee (SGE) Member
Hatzell, Kelsey	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee (SGE) Member
He, Hongshan	10/01/2017 09/30/2018 Eastern Illinois University	Special Government Employee (SGE) Member
Heemstra, Jennifer	10/01/2017 09/30/2018 Emory University	Special Government Employee (SGE) Member
Hegmann, Elda	10/01/2017 09/30/2018 Kent State University	Special Government Employee (SGE) Member
Henderson, James	10/01/2017 09/30/2018 Syracuse University	Special Government Employee (SGE) Member
Herman, Irving	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Herrera-Alonso, Margarita	10/01/2017 09/30/2018 Johns Hopkins University	Special Government Employee (SGE) Member
Herwig, Kenneth	10/01/2017 09/30/2018 Oak Ridge National Laboratory	Special Government Employee (SGE) Member
Hillhouse, Hugh	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Hinkle, Christopher	10/01/2017 09/30/2018 University of Texas, Dallas	Special Government Employee (SGE) Member

Hoenger, Andreas	10/01/2017 09/30/2018 University of Colorado, Boulder	Special Government Employee (SGE) Member
Hoffman, Jennifer	10/01/2017 09/30/2018 Harvard University	Special Government Employee (SGE) Member
Holcomb, Mikel	10/01/2017 09/30/2018 West Virginia University	Special Government Employee (SGE) Member
Hollen, Shawna	10/01/2017 09/30/2018 University of New Hampshire	Special Government Employee (SGE) Member
Holman, K. Travis	10/01/2017 09/30/2018 Georgetown University	Special Government Employee (SGE) Member
Hone, James	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Hong, Xia	10/01/2017 09/30/2018 University of Nebraska	Special Government Employee (SGE) Member
Hong, Yi	10/01/2017 09/30/2018 University of Texas, Arlington	Special Government Employee (SGE) Member
Hossain, Zubaer	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Howe, Brandon	10/01/2017 09/30/2018 Air Force Research Laboratory	Regular Government Employee (RGE) Member
Hu, Xuedong	10/01/2017 09/30/2018 State University of New York at Buffalo	Special Government Employee (SGE) Member
Huang, Jiaxing	10/01/2017 09/30/2018 Northwestern University	Special Government Employee (SGE) Member
Huang, Jinsong	10/01/2017 09/30/2018 University of North Carolina	Special Government Employee (SGE) Member
Huang, Libai	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Huang, Shengxi	10/01/2017 09/30/2018 Pennsylvania State University	Special Government Employee (SGE) Member
Huang, Yuping	10/01/2017 09/30/2018 Stevens Institute of Technology	Special Government Employee (SGE) Member
Hudalla, Gregory	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Hudson, Eric	10/01/2017 09/30/2018 University Of California, Los Angeles	Special Government Employee (SGE) Member
Hughbanks, Timothy	10/01/2017 09/30/2018 Texas A&M University	Special Government Employee (SGE) Member
Hughes, Roxanne	10/01/2017 09/30/2018 Florida State University	Special Government Employee (SGE) Member
Hwang, Jinwoo	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
lanno, Natale	10/01/2017 09/30/2018 University of Nebraska	Special Government Employee (SGE) Member
Ivanisevic, Albena	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
lyer, Shanthi	10/01/2017 09/30/2018 North Carolina A&T State University	Special Government Employee (SGE) Member
Jain, Menka	10/01/2017 09/30/2018 University of Connecticut	Special Government Employee (SGE) Member
James, Richard	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Jena, Debdeep	10/01/2017 09/30/2018 Cornell University	Special Government Employee (SGE) Member
Jensen, Katharine	10/01/2017 09/30/2018 Williams College	Special Government Employee (SGE) Member
Jeon, Ju-Won	10/01/2017 09/30/2018 University of Alabama, Tuscaloosa	Special Government Employee (SGE) Member

Jha, Rashmi	10/01/2017 09/30/2018 University Cincinnati	Special Government Employee (SGE) Member
Jiang, Liang	10/01/2017 09/30/2018 Yale University	Special Government Employee (SGE) Member
Jiang, Shaoyi	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Jin, Song	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Jin, Yongmei	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Johnson, David	10/01/2017 09/30/2018 University of Oregon	Special Government Employee (SGE) Member
Johnson, Jacqueline	10/01/2017 09/30/2018 University of Tennessee Space Institute	Special Government Employee (SGE) Member
Johnson, Jeremy	10/01/2017 09/30/2018 Brigham Young University	Special Government Employee (SGE) Member
Joy, Abraham	10/01/2017 09/30/2018 University of Akron	Special Government Employee (SGE) Member
Kagan, Cherie	10/01/2017 09/30/2018 University of Pennsylvania	Special Government Employee (SGE) Member
Kahr, Bart	10/01/2017 09/30/2018 New York University	Special Government Employee (SGE) Member
Kalidindi, Surya	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Kannan, Rangaramanujam	10/01/2017 09/30/2018 Wayne State University	Special Government Employee (SGE) Member
Kar, Swastik	10/01/2017 09/30/2018 Northeastern University	Special Government Employee (SGE) Member
Karaiskaj, Denis	10/01/2017 09/30/2018 University of South Florida	Special Government Employee (SGE) Member
Karlicek, Robert	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Katsaras, John	10/01/2017 09/30/2018 Oak Ridge National Laboratory	Special Government Employee (SGE) Member
Katz, Howard	10/01/2017 09/30/2018 Johns Hopkins University	Special Government Employee (SGE) Member
Kaufman, Michael	10/01/2017 09/30/2018 Colorado School of Mines	Special Government Employee (SGE) Member
Kawasaki, Jason	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Keim, Nathan	10/01/2017 09/30/2018 California Polytechnic State University	Special Government Employee (SGE) Member
Kelton, Kenneth	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Kent, Andrew	10/01/2017 09/30/2018 New York University	Special Government Employee (SGE) Member
Keppens, Veerle	10/01/2017 09/30/2018 University of Tennessee	Special Government Employee (SGE) Member
Khalifah, Peter	10/01/2017 09/30/2018 Stony Brook University	Special Government Employee (SGE) Member
Khan, Neelam	10/01/2017 09/30/2018 Georgia Gwinnett College	Special Government Employee (SGE) Member
Kharlampieva, Eugenia	10/01/2017 09/30/2018 University of Alabama, Birmingham	Special Government Employee (SGE) Member
Khitun, Alexander	10/01/2017 09/30/2018 University of California, Riverside	Special Government Employee (SGE) Member
Khmelenko, Vladimir	10/01/2017 09/30/2018 Texas A&M University	Special Government Employee (SGE) Member

Kik, Pieter	10/01/2017	09/30/2018 University of C	Central Florida	Special Government Employee (SGE) Member
Kikkawa, James	10/01/2017	09/30/2018 University of P	Pennsylvania	Special Government Employee (SGE) Member
Kilian, Kristopher	10/01/2017	09/30/2018 University of II	linois, Urbana-Champaign	Special Government Employee (SGE) Member
Kim, DoYoung	10/01/2017	09/30/2018 Oklahoma Sta	te University	Special Government Employee (SGE) Member
Kiryukhin, Valery	10/01/2017	09/30/2018 Rutgers Unive	rsity	Special Government Employee (SGE) Member
Kittilstved, Kevin	10/01/2017	09/30/2018 University of M	Massachusetts, Amherst	Special Government Employee (SGE) Member
Klotsa, Daphne	10/01/2017	09/30/2018 University of N	lorth Carolina	Special Government Employee (SGE) Member
Kloxin, April	10/01/2017	09/30/2018 University of D	Delaware	Special Government Employee (SGE) Member
Knappenberger, Kenneth	10/01/2017	09/30/2018 Pennsylvania	State University	Special Government Employee (SGE) Member
Kodambaka, Suneel	10/01/2017	$09/30/2018 \frac{\text{UCLA-HIGHEI}}{\text{INSTITUTE}}$	R EDUCATION RESEARCH	Special Government Employee (SGE) Member
Kolis, Joseph	10/01/2017	09/30/2018 Clemson Unive	ersity	Special Government Employee (SGE) Member
Korgel, Brian	10/01/2017	09/30/2018 University of T	exas, Austin	Special Government Employee (SGE) Member
Korley, LaShanda	10/01/2017	09/30/2018 University Of E	Delaware	Special Government Employee (SGE) Member
Kornfield, Julia	10/01/2017	09/30/2018 California Insti	tute of Technology	Special Government Employee (SGE) Member
Kotov, Nicholas	10/01/2017	09/30/2018 University of M	/lichigan	Special Government Employee (SGE) Member
Kouklin, Nikolai	10/01/2017	09/30/2018 University of V	Visconsin	Special Government Employee (SGE) Member
Kovalskiy, Andriy	10/01/2017	09/30/2018 Austin Peay S	tate University	Special Government Employee (SGE) Member
Krane, Matthew John	10/01/2017	09/30/2018 Purdue Univer	rsity	Special Government Employee (SGE) Member
Krauss, Todd	10/01/2017	09/30/2018 University of R	Rochester	Special Government Employee (SGE) Member
Kretzschmar, Ilona	10/01/2017	09/30/2018 CUNY City Co	llege	Special Government Employee (SGE) Member
Krivorotov, Ilya	10/01/2017	09/30/2018 University of C	California, Irvine	Special Government Employee (SGE) Member
Kuebler, Stephen	10/01/2017	09/30/2018 University of C	Central Florida	Special Government Employee (SGE) Member
Kuhl, Tonya	10/01/2017	09/30/2018 University of C	California, Davis	Special Government Employee (SGE) Member
Kuklov, Anatoly	10/01/2017	09/30/2018 CUNY College	e of Staten Island	Special Government Employee (SGE) Member
Kuljanishvili, Irma	10/01/2017	09/30/2018 Saint Louis Un	niversity	Special Government Employee (SGE) Member
Kulkarni, Yashashree	10/01/2017	09/30/2018 University of H	louston	Special Government Employee (SGE) Member
Kumar, Ashok	10/01/2017	09/30/2018 University of S	South Florida	Special Government Employee (SGE) Member
Kumar, Dhananjay	10/01/2017	09/30/2018 North Carolina	A&T State University	Special Government Employee (SGE) Member
Kumar, Sanat	10/01/2017	09/30/2018 Columbia Univ	versity	Special Government Employee (SGE) Member
				•

Kundu, Santanu	10/01/2017 09/30/2018 Mississippi State University	Special Government Employee (SGE) Member
Kurtz, Richard	10/01/2017 09/30/2018 Louisiana State University	Special Government Employee
Kuzmich, Alex	10/01/2017 09/30/2018 University of Michigan	(SGE) Member Special Government Employee
LaHaye, Matt	10/01/2017 09/30/2018 Syracuse University	(SGE) Member Special Government Employee
		(SGE) Member Special Government Employee
Laaser, Jennifer	10/01/2017 09/30/2018 University of Pittsburgh	(SGE) Member
Lacks, Daniel	10/01/2017 09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Lai, Keji	10/01/2017 09/30/2018 University of Texas, Austin	Special Government Employee (SGE) Member
Lambrecht, Walter	10/01/2017 09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Laumann, Christopher	10/01/2017 09/30/2018 Boston University	Special Government Employee (SGE) Member
Laurita, Geneva	10/01/2017 09/30/2018 Bates College	Special Government Employee
	·	(SGE) Member Special Government Employee
Lavallo, Vincent	10/01/2017 09/30/2018 University of California, Riverside	(SGE) Member
Lazzi, Gianluca	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
LeBeau, James	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
LeRoy, Brian	10/01/2017 09/30/2018 University of Arizona	Special Government Employee (SGE) Member
Leal, Cecilia	10/01/2017 09/30/2018 University of Illinois, Urbana-Champaign	Special Government Employee (SGE) Member
Lederman, David	10/01/2017 09/30/2018 University of California, Santa Cruz	Special Government Employee (SGE) Member
Lee, Ka Yee	10/01/2017 09/30/2018 University of Chicago	Special Government Employee
		(SGE) Member Special Government Employee
Lee, Yoonseok	10/01/2017 09/30/2018 University of Florida	(SGE) Member
Lehman, Susan	10/01/2017 09/30/2018 College of Wooster	Special Government Employee (SGE) Member
Leon, Lorraine	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Leonard, R. Lee	10/01/2017 09/30/2018 University of Tennessee Space Institute	Special Government Employee (SGE) Member
Leppert, Valerie	10/01/2017 09/30/2018 University of California, Merced	Special Government Employee (SGE) Member
Levchenko, Alex	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Levy, Jeremy	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Li, Christopher	10/01/2017 09/30/2018 Drexel University	Special Government Employee (SGE) Member
Li, Chunfei	10/01/2017 09/30/2018 Clarion University of Pennsylvania	Special Government Employee (SGE) Member
Li, Deyu	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee
Li, Hebin	10/01/2017 09/30/2018 Florida International University	(SGE) Member Special Government Employee (SGE) Member
Li, Jian	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member

Li, Jun	10/01/2017 09/30/2018 Kansas State University	Special Government Employee (SGE) Member
Li, Liang-shi	10/01/2017 09/30/2018 Indiana University	Special Government Employee (SGE) Member
Li, Ling	10/01/2017 09/30/2018 Virginia Polytechnic Institute and State University	Special Government Employee (SGE) Member
Li, Lu	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Li, Qi	10/01/2017 09/30/2018 Pennsylvania State University	Special Government Employee (SGE) Member
Li, Qiang	10/01/2017 09/30/2018 Brookhaven National Laboratory	Special Government Employee (SGE) Member
Li, Wenzhi	10/01/2017 09/30/2018 Florida International University	Special Government Employee (SGE) Member
Li, Xiaoqing Elaine	10/01/2017 09/30/2018 University of Texas, Austin	Special Government Employee (SGE) Member
Li, Xiuling	10/01/2017 09/30/2018 University of Illinois	Special Government Employee (SGE) Member
Li, Ying	10/01/2017 09/30/2018 University of Connecticut	Special Government Employee (SGE) Member
Lian, Jie	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Libera, Matthew	10/01/2017 09/30/2018 Stevens Institute of Technology	Special Government Employee (SGE) Member
Lin, Zhiqun	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Ling, Xi	10/01/2017 09/30/2018 Boston University	Special Government Employee (SGE) Member
Liu, Allen	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Liu, Amy	10/01/2017 09/30/2018 Georgetown University	Special Government Employee (SGE) Member
Liu, Gang-Yu	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
Liu, Guoliang	10/01/2017 09/30/2018 Virginia Polytechnic Institute and State University	Special Government Employee (SGE) Member
Liu, Jifeng	10/01/2017 09/30/2018 Dartmouth College	Special Government Employee (SGE) Member
Liu, Jingyue	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Liu, Kai	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
Liu, Ming	10/01/2017 09/30/2018 University of California, Riverside	Special Government Employee (SGE) Member
Liu, Yongmin	10/01/2017 09/30/2018 Northeastern University	Special Government Employee (SGE) Member
Lofland, Samuel	10/01/2017 09/30/2018 Rowan University	Special Government Employee (SGE) Member
Longo, Marjorie	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
Louca, Despina	10/01/2017 09/30/2018 University of Virginia	Special Government Employee (SGE) Member
Loverde, Sharon	10/01/2017 09/30/2018 CUNY College of Staten Island	Special Government Employee (SGE) Member
Lozano, Karen	10/01/2017 09/30/2018 University of Texas, Rio Grande	Special Government Employee (SGE) Member
Ma, Biwu	10/01/2017 09/30/2018 Florida State University	Special Government Employee (SGE) Member

Ma, Shengqian	10/01/2017	09/30/2018	University of South Florida	Special Government Employee (SGE) Member
MacDougall, Gregory	10/01/2017	09/30/2018	Illinois State Academy of Science	Special Government Employee (SGE) Member
MacGillivray, Leonard	10/01/2017	09/30/2018	University of Iowa	Special Government Employee (SGE) Member
Madhavan, Vidya	10/01/2017	09/30/2018	University of Illinois, Urbana-Champaign	Special Government Employee (SGE) Member
Madsen, Louis	10/01/2017	09/30/2018	Virginia Polytechnic Institute and State University	Special Government Employee (SGE) Member
Maggard, Paul	10/01/2017	09/30/2018	North Carolina State University	Special Government Employee (SGE) Member
Manfra, Michael	10/01/2017	09/30/2018	Purdue University	Special Government Employee (SGE) Member
Mann, Adrian	10/01/2017	09/30/2018	Rutgers University	Special Government Employee (SGE) Member
Mann, Elizabeth	10/01/2017	09/30/2018	Kent State University	Special Government Employee (SGE) Member
Mao, Hai-Quan	10/01/2017	09/30/2018	Johns Hopkins University	Special Government Employee (SGE) Member
Marchetti, Cristina	10/01/2017	09/30/2018	University of California, Santa Barbara	Special Government Employee (SGE) Member
Markov, Igor	10/01/2017	09/30/2018	University Of Michigan	Special Government Employee (SGE) Member
Markovic, Nina	10/01/2017	09/30/2018	Goucher College	Special Government Employee (SGE) Member
Marks, Tobin	10/01/2017	09/30/2018	Northwestern University	Special Government Employee (SGE) Member
Martin, David	10/01/2017	09/30/2018	University of Delaware	Special Government Employee (SGE) Member
Martirosyan, Karen	10/01/2017	09/30/2018	University of Texas, Brownsville	Special Government Employee (SGE) Member
McNeil, Laurie	10/01/2017	09/30/2018	University of North Carolina	Special Government Employee (SGE) Member
McQueen, Tyrel	10/01/2017	09/30/2018	Johns Hopkins University	Special Government Employee (SGE) Member
Medvedeva, Julia	10/01/2017	09/30/2018	Missouri University of Science and Technology	Special Government Employee (SGE) Member
Mefford, Olin	10/01/2017	09/30/2018	Clemson University	Special Government Employee (SGE) Member
Megginson, Robert	10/01/2017	09/30/2018	University of Michigan	Special Government Employee (SGE) Member
Mehta, Apurva	10/01/2017	09/30/2018	Stanford University	Special Government Employee (SGE) Member
Meisel, Mark	10/01/2017	09/30/2018	University of Florida	Special Government Employee (SGE) Member
Menon, Latika	10/01/2017	09/30/2018	Northeastern University	Special Government Employee (SGE) Member
Menon, Vinod	10/01/2017	09/30/2018	City University of New York	Special Government Employee (SGE) Member
Meulenberg, Robert	10/01/2017	09/30/2018	University of Maine	Special Government Employee (SGE) Member
Meyer, David	10/01/2017	09/30/2018	University Of California, San Diego	Special Government Employee (SGE) Member
Mi, Zetian	10/01/2017	09/30/2018	University of Michigan	Special Government Employee (SGE) Member
Migdall, Alan	10/01/2017	09/30/2018	National Institute of Standards and Technology	Regular Government Employee (RGE) Member

Miller, Victoria	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Mills, Michael	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Minko, Sergiy	10/01/2017 09/30/2018 University of Georgia	Special Government Employee (SGE) Member
Mirau, Peter	10/01/2017 09/30/2018 Air Force Research Laboratory	Regular Government Employee (RGE) Member
Mishin, Yuri	10/01/2017 09/30/2018 George Mason University	Special Government Employee (SGE) Member
Monti, Oliver	10/01/2017 09/30/2018 University of Arizona	Special Government Employee (SGE) Member
Moon, Joong-Ho	10/01/2017 09/30/2018 Florida International University	Special Government Employee (SGE) Member
Moore, Joel	10/01/2017 09/30/2018 University of California, Berkeley	Special Government Employee (SGE) Member
Morin, Stephen	10/01/2017 09/30/2018 University of Nebraska	Special Government Employee (SGE) Member
Morosan, Emilia	10/01/2017 09/30/2018 William Marsh Rice University	Special Government Employee (SGE) Member
Morris, Amanda	10/01/2017 09/30/2018 Virginia Polytechnic Institute and State University	Special Government Employee (SGE) Member
Morrow, Christine	10/01/2017 09/30/2018 University of Colorado, Boulder	Special Government Employee (SGE) Member
Moss, Melissa	10/01/2017 09/30/2018 University of South Carolina	Special Government Employee (SGE) Member
Mucciolo, Eduardo	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Mueller, Tim	10/01/2017 09/30/2018 Johns Hopkins University	Special Government Employee (SGE) Member
Mueser, Timothy	10/01/2017 09/30/2018 University of Toledo	Special Government Employee (SGE) Member
Muhlstein, Christopher	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Mullner, Peter	10/01/2017 09/30/2018 Boise State University	Special Government Employee (SGE) Member
Munoz - Pinto, Dany	10/01/2017 09/30/2018 Trinity University	Special Government Employee (SGE) Member
Murch, Kater	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Murphy, Catherine	10/01/2017 09/30/2018 University of Illinois	Special Government Employee (SGE) Member
Musfeldt, Janice	10/01/2017 09/30/2018 University Of Tennessee	Special Government Employee (SGE) Member
Nam, SungWoo	10/01/2017 09/30/2018 University of Illinois, Urbana-Champaign	Special Government Employee (SGE) Member
Nam, Yunseong	10/01/2017 09/30/2018 IONQ, INC	Special Government Employee (SGE) Member
Nance, Elizabeth	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Nash, Kelly	10/01/2017 09/30/2018 University of Texas, San Antonio	Special Government Employee (SGE) Member
Natelson, Douglas	10/01/2017 09/30/2018 William Marsh Rice University	Special Government Employee (SGE) Member
Nath, Manashi	10/01/2017 09/30/2018 Missouri University of Science and Technology	Special Government Employee (SGE) Member
Nemanich, Robert	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member

Nguyen, Juliane	10/01/2017 09/30/2018 University at Buffalo	Special Government Employee (SGE) Member
Ni, Ni	10/01/2017 09/30/2018 University of California, Los Angeles	Special Government Employee (SGE) Member
Nicoll, Steven	10/01/2017 09/30/2018 The City College of New York	Special Government Employee (SGE) Member
Nieh, Tai-Gang	10/01/2017 09/30/2018 University of Tennessee Knoxville	Special Government Employee (SGE) Member
Noy, Aleksandr	10/01/2017 09/30/2018 University of California, Merced	Special Government Employee (SGE) Member
Nussinov, Zohar	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
O'Carroll, Deirdre	10/01/2017 09/30/2018 Rutgers University	Special Government Employee (SGE) Member
O'Connor, Brendan	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Obare, Sherine	10/01/2017 09/30/2018 Western Michigan University	Special Government Employee (SGE) Member
Obermeyer, Allie	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Oh, Seongshik	10/01/2017 09/30/2018 Rutgers University	Special Government Employee (SGE) Member
Orozco, Luis	10/01/2017 09/30/2018 University of Maryland, College Park	Special Government Employee (SGE) Member
Ostroverkhova, Oksana	10/01/2017 09/30/2018 Oregon State University	Special Government Employee (SGE) Member
Ouellette, Nicholas	10/01/2017 09/30/2018 Stanford University	Special Government Employee (SGE) Member
Ozolins, Vidvuds	10/01/2017 09/30/2018 Yale University	Special Government Employee (SGE) Member
Paglione, Johnpierre	10/01/2017 09/30/2018 University of Maryland, College Park	Special Government Employee (SGE) Member
Pagola, Silvina	10/01/2017 09/30/2018 Hampton University	Special Government Employee (SGE) Member
Pak, Dorothy	10/01/2017 09/30/2018 University of California, Santa Barbara	Special Government Employee (SGE) Member
Palai, Ratnakar	10/01/2017 09/30/2018 University of Puerto Rico	Special Government Employee (SGE) Member
Palermo, Edmund	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Palmstrom, Chris	10/01/2017 09/30/2018 University of California, Santa Barbara	Special Government Employee (SGE) Member
Pan, Xiaoqing	10/01/2017 09/30/2018 University of California, Irvine	Special Government Employee (SGE) Member
Panthani, Matthew	10/01/2017 09/30/2018 Iowa State University	Special Government Employee (SGE) Member
Parise, John	10/01/2017 09/30/2018 State University of New York at Stony Brook	Special Government Employee (SGE) Member
Patala, Srikanth	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Patrick, David	10/01/2017 09/30/2018 Western Washington University	Special Government Employee (SGE) Member
Paulius, Lisa	10/01/2017 09/30/2018 Western Michigan University	Special Government Employee (SGE) Member
Peiris, Frank	10/01/2017 09/30/2018 Kenyon College	Special Government Employee (SGE) Member
Pengcheng, Dai	10/01/2017 09/30/2018 William Marsh Rice University	Special Government Employee (SGE) Member

Penn, R. Lee	10/01/2017	09/30/2018 University of	Minnesota	Special Government Employee (SGE) Member
Pennington, Gary	10/01/2017	09/30/2018 Towson Univ	versity	Special Government Employee (SGE) Member
Perry, Sarah	10/01/2017	09/30/2018 University of	Massachusetts, Amherst	Special Government Employee (SGE) Member
Peteanu, Linda	10/01/2017	09/30/2018 Carnegie Me	ellon University	Special Government Employee (SGE) Member
Peterson, Rebecca	10/01/2017	09/30/2018 University of	Michigan	Special Government Employee (SGE) Member
Phelps, Edward	10/01/2017	09/30/2018 University of	Florida	Special Government Employee (SGE) Member
Picard, Yoosuf	10/01/2017	09/30/2018 Carnegie Me	ellon University	Special Government Employee (SGE) Member
Pinchuk, Anatoliy	10/01/2017	09/30/2018 University of	Colorado, Colorado Springs	Special Government Employee (SGE) Member
Pincus, Fyl	10/01/2017	09/30/2018 University of	California, Santa Barbara	Special Government Employee (SGE) Member
Pine, David	10/01/2017	09/30/2018 New York Ur	niversity	Special Government Employee (SGE) Member
Piper, Louis	10/01/2017	09/30/2018 Binghamton	University	Special Government Employee (SGE) Member
Plummer, Ward	10/01/2017	09/30/2018 Louisiana Sta	ate University	Special Government Employee (SGE) Member
Pochan, Darrin	10/01/2017	09/30/2018 University of	Delaware	Special Government Employee (SGE) Member
Podolskiy, Viktor	10/01/2017	09/30/2018 University of	Massachusetss, Lowell	Special Government Employee (SGE) Member
Polinski, Matthew	10/01/2017	09/30/2018 Bloomsburg	University of Pennsylvania	Special Government Employee (SGE) Member
Pomerantseva, Ekaterina	10/01/2017	09/30/2018 Drexel Unive	ersity	Special Government Employee (SGE) Member
Popovic, Dragana	10/01/2017	09/30/2018 Florida State	University	Special Government Employee (SGE) Member
Pribiag, Vlad	10/01/2017	09/30/2018 University of	Minnesota	Special Government Employee (SGE) Member
Priya, Shashank	10/01/2017	09/30/2018 Pennsylvania	a State University	Special Government Employee (SGE) Member
Pruitt, Beth	10/01/2017	09/30/2018 University of	California, Santa Barbara	Special Government Employee (SGE) Member
Pugh, Coleen	10/01/2017	09/30/2018 The Universi	ty of Akron	Special Government Employee (SGE) Member
Qiao, Rui	10/01/2017	09/30/2018 Virginia Polytusity	technic Institute and State	Special Government Employee (SGE) Member
Rajan, Krishna	10/01/2017	09/30/2018 State Univers	sity of New York, Buffalo	Special Government Employee (SGE) Member
Ramesh, Ramamoorthy	10/01/2017	09/30/2018 University of	California, Berkeley	Special Government Employee (SGE) Member
Ramirez, Arthur	10/01/2017	09/30/2018 University of	California, Santa Cruz	Special Government Employee (SGE) Member
Rangaramanujam, M. Kannan	10/01/2017	09/30/2018 Johns Hopkii	ns School of Medicine	Special Government Employee (SGE) Member
Rao, Shreyas	10/01/2017	09/30/2018 University of	Alabama, Tuscaloosa	Special Government Employee (SGE) Member
Rauschenbach, Kristin	10/01/2017	09/30/2018 Notchway Sc	olutions, Llc	Special Government Employee (SGE) Member
Ravi-Chandar, Krishnaswamy	10/01/2017	09/30/2018 University of	Texas, Austin	Special Government Employee (SGE) Member

Ravi, Natarajan	10/01/2017 09/30/2018 Spelman College	Special Government Employee (SGE) Member
Refael, Gil	10/01/2017 09/30/2018 California Institute Of Technology	Special Government Employee (SGE) Member
Reinke, Petra	10/01/2017 09/30/2018 University of Virginia	Special Government Employee (SGE) Member
Remillard, Stephen	10/01/2017 09/30/2018 Hope College	Special Government Employee (SGE) Member
Ren, Shenqiang	10/01/2017 09/30/2018 The State University of New York at Buffalo	Special Government Employee (SGE) Member
Rey, Alejandro	10/01/2017 09/30/2018 McGill University	Special Government Employee (SGE) Member
Rey, Ana Maria	10/01/2017 09/30/2018 University of Colorado, Boulder	Regular Government Employee (RGE) Member
Reynolds, William	10/01/2017 09/30/2018 Virginia Polytechnic Institute and State University	Special Government Employee (SGE) Member
Rickman, Jeffrey	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Rimer, Jeffrey	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Robinson, Hans	10/01/2017 09/30/2018 Virginia Polytechnic Institute and State University	Special Government Employee (SGE) Member
Robinson, Richard	10/01/2017 09/30/2018 Cornell University	Special Government Employee (SGE) Member
Rockett, Angus	10/01/2017 09/30/2018 Colorado School of Mines	Special Government Employee (SGE) Member
Rogers, William	10/01/2017 09/30/2018 Brandeis University	Special Government Employee (SGE) Member
Rokhinson, Leonid	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Roy, Xavier	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Ruan, Chong-Yu	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Rupert, Timothy	10/01/2017 09/30/2018 University of California, Irvine	Special Government Employee (SGE) Member
Ruths, Marina	10/01/2017 09/30/2018 University of Massachusetts, Lowell	Special Government Employee (SGE) Member
Sandeman, Karl	10/01/2017 09/30/2018 CUNY Brooklyn College	Special Government Employee (SGE) Member
Sant, Shilpa	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Santala, Melissa	10/01/2017 09/30/2018 Oregon State University	Special Government Employee (SGE) Member
Santore, Maria	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Santos, Michael	10/01/2017 09/30/2018 University of Oklahoma	Special Government Employee (SGE) Member
Sardar, Rajesh	10/01/2017 09/30/2018 Indiana University-Purdue University	Special Government Employee (SGE) Member
Sarikaya, Mehmet	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Schadler Feist, Linda	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Schleife, Andre	10/01/2017 09/30/2018 University of Illinois, Urbana-Champaign	Special Government Employee (SGE) Member
Schmidt-Rohr, Klaus	10/01/2017 09/30/2018 Brandeis University	Special Government Employee (SGE) Member

Schmidtke, David	10/01/2017	09/30/2018	University of Texas, Dallas	Special Government Employee (SGE) Member
Schniepp, Hannes	10/01/2017	09/30/2018	College of William and Mary	Special Government Employee (SGE) Member
Schubbe, Joel	10/01/2017	09/30/2018	United States Naval Academy	Regular Government Employee (RGE) Member
Schweizer, Kenneth	10/01/2017	09/30/2018	University of Illinois, Urbana-Champai	Special Government Employee (SGE) Member
Sefat, Athena	10/01/2017	09/30/2018	Oak Ridge National Laboratory	Special Government Employee (SGE) Member
Sen, Surajit	10/01/2017	09/30/2018	State Univerity of New York at Buffalo	Special Government Employee (SGE) Member
Seshardi, Ram	10/01/2017	09/30/2018	University of California, Santa Barbara	Special Government Employee (SGE) Member
Shahbazyan, Tigran	10/01/2017	09/30/2018	Jackson State University	Special Government Employee (SGE) Member
Shaheen, Sean	10/01/2017	09/30/2018	University of Colorado, Boulder	Special Government Employee (SGE) Member
Shamsaei, Nima	10/01/2017	09/30/2018	Auburn University	Special Government Employee (SGE) Member
Shan, Jie	10/01/2017	09/30/2018	Pennsylvania State University	Special Government Employee (SGE) Member
Shattuck, Mark	10/01/2017	09/30/2018	City University of New York	Special Government Employee (SGE) Member
Shaw, Leon	10/01/2017	09/30/2018	Illinois Institute of Technology	Special Government Employee (SGE) Member
Shen, Kyle	10/01/2017	09/30/2018	Cornell University	Special Government Employee (SGE) Member
Shen, Xiao	10/01/2017	09/30/2018	University of Memphis	Special Government Employee (SGE) Member
Shen, Zhi-Xun	10/01/2017	09/30/2018	Stanford University	Special Government Employee (SGE) Member
Sheng, Howard	10/01/2017	09/30/2018	George Mason University	Special Government Employee (SGE) Member
Shi, Yunfeng	10/01/2017	09/30/2018	Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Shoemaker, Daniel	10/01/2017	09/30/2018	University of Illinois	Special Government Employee (SGE) Member
Shumaker-Parry, Jennifer	10/01/2017	09/30/2018	University of Utah	Special Government Employee (SGE) Member
Shustova, Natalia	10/01/2017	09/30/2018	University of South Carolina	Special Government Employee (SGE) Member
Sih, Vanessa	10/01/2017	09/30/2018	University of Michigan	Special Government Employee (SGE) Member
Silva, Helena	10/01/2017	09/30/2018	University of Connecticut	Special Government Employee (SGE) Member
Simmonds, Paul	10/01/2017	09/30/2018	Boise State University	Special Government Employee (SGE) Member
Singh, Ankur	10/01/2017	09/30/2018	Cornell University	Special Government Employee (SGE) Member
Singh, David	10/01/2017	09/30/2018	University of Missouri, Columbia	Special Government Employee (SGE) Member
Smith, Steve	10/01/2017	09/30/2018	South Dakota School of Mines and Technology	Special Government Employee (SGE) Member
Soghomonian, Victoria	10/01/2017	09/30/2018	Virginia Polytechnic Institute and State	Special Government Employee (SGE) Member
Sokolov, Alexei	10/01/2017	09/30/2018	University of Tennessee Knoxville	Special Government Employee (SGE) Member

Spiller, Kara	10/01/2017 09/30/2018 Drexel University	Special Government Employee (SGE) Member
Srienc, Friedrich	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Srivastava, Samanvaya	10/01/2017 09/30/2018 University of California, Los Angeles	Special Government Employee (SGE) Member
Stebe, Kathleen	10/01/2017 09/30/2018 University of Pennsylvania	Special Government Employee
Stefik, Morgan	10/01/2017 09/30/2018 University South Carolina	(SGE) Member Special Government Employee
Stegemann, Jan	10/01/2017 09/30/2018 University of Michigan	(SGE) Member Special Government Employee
Steinberg, Daniel	10/01/2017 09/30/2018 Princeton University	(SGE) Member Special Government Employee (SGE) Member
Stemmer, Susanne	10/01/2017 09/30/2018 University of California, Santa Barbara	Special Government Employee (SGE) Member
Stephanopoulos,	10/01/2017 09/30/2018 Arizona State University	Special Government Employee
Stinaff, Eric	10/01/2017 09/30/2018 Ohio University	(SGE) Member Special Government Employee
Stoll, Sarah	10/01/2017 09/30/2018 Georgetown University	(SGE) Member Special Government Employee
Subramaniam, Anand	10/01/2017 09/30/2018 University of California, Merced	(SGE) Member Special Government Employee (SGE) Member
Sukhishvili, Svetlana	10/01/2017 09/30/2018 Texas A&M University	Special Government Employee (SGE) Member
Sumerlin, Brent	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Sun, Ya-Ping	10/01/2017 09/30/2018 Clemson University	Special Government Employee (SGE) Member
Suter, Robert	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Sutter, Peter	10/01/2017 09/30/2018 University of Nebraska	Special Government Employee (SGE) Member
Svitelskiy, Oleksiy	10/01/2017 09/30/2018 Gordon College	Special Government Employee (SGE) Member
Swan, Anna	10/01/2017 09/30/2018 Boston University	Special Government Employee (SGE) Member
Swisher, Sarah	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Takamura, Yayoi	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
Tan, Xiaoli	10/01/2017 09/30/2018 Iowa State University	Special Government Employee (SGE) Member
Tang, Christina	10/01/2017 09/30/2018 Virginia Commonwealth University	Special Government Employee (SGE) Member
Tang, Jay	10/01/2017 09/30/2018 Brown University	Special Government Employee (SGE) Member
Tang, Jinke	10/01/2017 09/30/2018 University of Wyoming	Special Government Employee (SGE) Member
Tang, Liang	10/01/2017 09/30/2018 University of Texas, San Antonio	Special Government Employee (SGE) Member
Tanner, Kandice	10/01/2017 09/30/2018 National Institute of Health	Regular Government Employee (RGE) Member
Tansu, Nelson	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Taub, Haskell	10/01/2017 09/30/2018 University of Missouri	Special Government Employee (SGE) Member

Thomas, Vinoy	10/01/2017 09/30/2018 University of Alabama, Birmingham	Special Government Employee (SGE) Member
Thomopoulos, Stavros	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Thompson, David	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Thompson, Gregory	10/01/2017 09/30/2018 University of Alabama, Tuscaloosa	Special Government Employee (SGE) Member
Tischler, Joseph	10/01/2017 09/30/2018 Naval Research Laboratory	Regular Government Employee (RGE) Member
Titova, Lyubov	10/01/2017 09/30/2018 Worcester Polytechnic Institute	Special Government Employee (SGE) Member
Toberer, Eric	10/01/2017 09/30/2018 Colorado School of Mines	Special Government Employee (SGE) Member
Tolk, Norman	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee (SGE) Member
Tongay, Sefaattin	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Trumble, Kevin	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Tsige, Mesfin	10/01/2017 09/30/2018 University of Akron	Special Government Employee (SGE) Member
Tsoi, Maxim	10/01/2017 09/30/2018 University of Texas, Austin	Special Government Employee (SGE) Member
Tsui, Frank	10/01/2017 09/30/2018 University of North Carolina	Special Government Employee (SGE) Member
Tu, Raymond	10/01/2017 09/30/2018 City University of New York	Special Government Employee (SGE) Member
Turchi, Patrice	10/01/2017 09/30/2018 Lawrence Livermore National Laboratory	Special Government Employee (SGE) Member
Tutuc, Emanuel	10/01/2017 09/30/2018 University of Texas, Austin	Special Government Employee (SGE) Member
Ulloa, Sergio	10/01/2017 09/30/2018 Ohio University	Special Government Employee (SGE) Member
Unruh, Karl	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Upadhyaya, Arpita	10/01/2017 09/30/2018 University of Maryland, College Park	Special Government Employee (SGE) Member
Urbach, Jeffrey	10/01/2017 09/30/2018 Georgetown University	Special Government Employee (SGE) Member
Valentine, Jason	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee (SGE) Member
Valentine, Megan	10/01/2017 09/30/2018 University of California, Santa Barbara	Special Government Employee (SGE) Member
Van Harlingen, Dale	10/01/2017 09/30/2018 University of Illinois	Special Government Employee (SGE) Member
Vardeny, Valy	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Veatch, Sarah	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Veiseh, Omid	10/01/2017 09/30/2018 William Marsh Rice University	Special Government Employee (SGE) Member
Velazquez, Jesus	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
Venkataraman, Dhandapani	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Ventrice, Carl	10/01/2017 09/30/2018 State University of New York Polytechnic Institute	Special Government Employee (SGE) Member

Verduzco, Rafael	10/01/2017 09/30/2018 William Marsh Rice University	Special Government Employee (SGE) Member
Vilesov, Andrey	10/01/2017 09/30/2018 University of Southern California	Special Government Employee (SGE) Member
Vlahovska, Petia	10/01/2017 09/30/2018 Northwestern University	Special Government Employee (SGE) Member
Vora, Patrick	10/01/2017 09/30/2018 George Mason University	Special Government Employee (SGE) Member
Walker, Lynn	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Walton, Krista	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Wang, Hailin	10/01/2017 09/30/2018 University of Oregon	Special Government Employee (SGE) Member
Wang, Haiyan	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Wang, Lai-Sheng	10/01/2017 09/30/2018 Brown University	Special Government Employee (SGE) Member
Wang, Morris	10/01/2017 09/30/2018 Lawrence Livermore National Laboratory	Special Government Employee (SGE) Member
Wang, Qing Hua	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Wang, Xudong	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Wang, Yu	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Wang, Zhenqiang	10/01/2017 09/30/2018 University of South Dakota	Special Government Employee (SGE) Member
Ward, Michael	10/01/2017 09/30/2018 New York University	Special Government Employee (SGE) Member
Weaver, Mark	10/01/2017 09/30/2018 University of Alabama, Tuscaloosa	Special Government Employee (SGE) Member
Webber, Matthew	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
White, Matthew	10/01/2017 09/30/2018 University of Vermont	Special Government Employee (SGE) Member
Whitehead, Katie	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Whittaker-Brooks, Luisa	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Widom, Michael	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Wierer, Jonathan	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Wiezorek, Jorg	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Wiley, John	10/01/2017 09/30/2018 University of New Orleans	Special Government Employee (SGE) Member
Wilking, James	10/01/2017 09/30/2018 Montana State University	Special Government Employee (SGE) Member
Wilkinson, Angus	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Willard, Matthew	10/01/2017 09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Wilson, Otto	10/01/2017 09/30/2018 Catholic University of America	Special Government Employee (SGE) Member
Wilson, Stephen	10/01/2017 09/30/2018 University of California, Santa Barbara	Special Government Employee (SGE) Member

Winey, Karen	10/01/2017	09/30/2018 University of Penns	sylvania	Special Government Employee (SGE) Member
Witten, Thomas	10/01/2017	09/30/2018 University of Chica	go	Special Government Employee (SGE) Member
Wong, Gerard	10/01/2017	09/30/2018 University of California	rnia, Los Angeles	Special Government Employee (SGE) Member
Wong, Joyce	10/01/2017	09/30/2018 Boston University		Special Government Employee (SGE) Member
Wriedt, Mario	10/01/2017	09/30/2018 Clarkson University	,	Special Government Employee (SGE) Member
Wu, Marvin	10/01/2017	09/30/2018 North Carolina Cen	tral University	Special Government Employee (SGE) Member
Xia, Fengnian	10/01/2017	09/30/2018 Yale University		Special Government Employee (SGE) Member
Xia, Younan	10/01/2017	09/30/2018 Georgia Institute of	Technology	Special Government Employee (SGE) Member
Xiao, Di	10/01/2017	09/30/2018 Carnegie Mellon Ui	niversity	Special Government Employee (SGE) Member
Xiao, Zhili	10/01/2017	09/30/2018 Northern Illinois Un	iversity	Special Government Employee (SGE) Member
Xiong, Peng	10/01/2017	09/30/2018 Florida State Unive	rsity	Special Government Employee (SGE) Member
Xu, Tao	10/01/2017	09/30/2018 Northern Illinois Un	iversity	Special Government Employee (SGE) Member
Xu, Xiaohong	10/01/2017	09/30/2018 New Jersey Institut	e of Technology	Special Government Employee (SGE) Member
Xue, Jiangeng	10/01/2017	09/30/2018 University of Florida	а	Special Government Employee (SGE) Member
Yacoby, Amir	10/01/2017	09/30/2018 Harvard University		Special Government Employee (SGE) Member
Yan, Yanfa	10/01/2017	09/30/2018 University of Toledo	0	Special Government Employee (SGE) Member
Yang, Hong	10/01/2017	09/30/2018 University of Illinois	ı	Special Government Employee (SGE) Member
Yang, Jian	10/01/2017	09/30/2018 Pennsylvania State	University	Special Government Employee (SGE) Member
Yang, Judith Chun-Hsu	10/01/2017	09/30/2018 University of Pittsbu	urgh	Special Government Employee (SGE) Member
Yang, Kesong	10/01/2017	09/30/2018 University of California	rnia, San Diego	Special Government Employee (SGE) Member
Yang, Lan	10/01/2017	09/30/2018 Washington Univer	sity	Special Government Employee (SGE) Member
Yang, Liju	10/01/2017	09/30/2018 North Carolina Cen	tral University	Special Government Employee (SGE) Member
Yildirim-Ayan, Eda	10/01/2017	09/30/2018 University of Toledo	0	Special Government Employee (SGE) Member
Yoo, Choong-Shik	10/01/2017	09/30/2018 Washington State U	Jniversity	Special Government Employee (SGE) Member
Yu, Dong	10/01/2017	09/30/2018 University of California	rnia, Davis	Special Government Employee (SGE) Member
Yunker, Peter	10/01/2017	09/30/2018 Georgia Institute of	Technology	Special Government Employee (SGE) Member
Zamkov, Mikhail	10/01/2017	09/30/2018 Bowling Green State	te University	Special Government Employee (SGE) Member
Zauscher, Stefan	10/01/2017	09/30/2018 Duke University		Special Government Employee (SGE) Member
Zevalkink, Alexandra	10/01/2017	09/30/2018 Michigan State Uni	versity	Special Government Employee (SGE) Member

Zhang, Jiandi	10/01/2017 09/30/2018 Louisiana State University	Special Government Employee (SGE) Member
Zhang, Yuwen	10/01/2017 09/30/2018 University of Missouri, Columbia	Special Government Employee (SGE) Member
Zhao, Hongping	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Zhao, Jing	10/01/2017 09/30/2018 University of Connecticut	Special Government Employee (SGE) Member
Zhao, Yiping	10/01/2017 09/30/2018 University of Georgia	Special Government Employee (SGE) Member
Zhong, Zhaohui	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Zhu, Ting	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Zhu, Wenjuan	10/01/2017 09/30/2018 University of Illinois, Urbana-Champaign	Special Government Employee (SGE) Member
Zhu, Xiaoyang	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Zhu, Y. Elaine	10/01/2017 09/30/2018 Wayne State University	Special Government Employee (SGE) Member
Ziegler, Kirk	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Zink, Barry	10/01/2017 09/30/2018 University of Denver	Special Government Employee (SGE) Member
Zutic, Igor	10/01/2017 09/30/2018 University of Buffalo	Special Government Employee (SGE) Member
da Rocha, Sandro	10/01/2017 09/30/2018 Virginia Commonwealth University	Special Government Employee (SGE) Member
de Pablo, Juan	10/01/2017 09/30/2018 University of Chicago	Special Government Employee (SGE) Member
van Benthem, Klaus	10/01/2017 09/30/2018 University of California, Davis	Special Government Employee (SGE) Member
zur Loye, Hanno	10/01/2017 09/30/2018 Universy of South Carolina	Special Government Employee (SGE) Member
		(CCL) MONIBOI

**Number of Committee Members Listed: 693** 

## **Narrative Description**

The NSF mission is set out in the NSF Act of 1950 authorizes and directs the Agency to initiate and support: basic scientific research and research fundamental to the engineering process; and science and engineering education programs at all levels and in all fields of science and engineering. The involvement of knowledgeable peers from outside the Foundation in the review of proposals is the keystone of NSF's proposal review system. Their judgments of the extent to which proposals address the merit review criteria are vital for informing NSF staff and influencing funding recommendations.

What are the most significant program outcomes associated with this committee?

Checked if Applies

Improvements to health or safety	
Trust in government	

Major policy changes	
Advance in scientific research	✓
Effective grant making	✓
Improved service delivery	
Increased customer satisfaction	
Implementation of laws or regulatory requirements	
Other	
Outcome Comments	
NA	
What are the cost savings associated with this committee?	
	Checked if Applies
None	
Unable to Determine	✓
Under \$100,000	
\$100,000 - \$500,000	
\$500,001 - \$1,000,000	
\$1,000,001 - \$5,000,000	
\$5,000,001 - \$10,000,000	
Over \$10,000,000	
Cost Savings Other	
Cost Savings Comments	
The use of panelists to review proposals for the Agency is an invalu	uable asset. The cost
of obtaining the expertise, insight, and information received by the	Division using
alternative methods, such as hiring the expertise as full or part-time	e employees, would be

What is the approximate <u>Number</u> of recommendations produced by this committee for the life of the committee?

1,445

extremely high.

#### **Number of Recommendations Comments**

The number of recommendations is for the fiscal year. Does not include proposals evaluated only by ad hoc reviewers.

What is the approximate <u>Percentage</u> of these recommendations that have been or will be Fully implemented by the agency?

% of Recommendations Ful	y Implemented	Comments
--------------------------	---------------	----------

The word implement is not applicable to grant review panels. All recommendations are carefully considered by the agency.

What is the approximate Percentage of these recommendations that have been or
will be Partially implemented by the agency?
0%

#### % of Recommendations Partially Implemented Comments

Not applicable - see comments directly above.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes 🗸	No 📖	Not Applicable
163	110	NUL Applicable

#### **Agency Feedback Comments**

Although panelists may not receive direct feedback, each committee member may use the NSF FastLane, a public web-based program, to obtain information on awards made by the agency and the outcome of proposals reviewed by the panel.

# What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	
Reallocated resources	
Issued new regulation	
Proposed legislation	
Approved grants or other payments	✓
Other	

#### **Action Comments**

NA

Is the Committee engaged in the review of applications for grants?

Yes

What is the estimated <u>Number</u> of grants reviewed for approval 1,445
What is the estimated <u>Number</u> of grants recommended for approval 288
What is the estimated **Dollar Value** of grants recommended for approval \$152,827,608

#### **Grant Review Comments**

N/A

The panelists/advisory committee members provided information on the merit of the proposal, which includes an overall ratingThe number of proposals above includes pre-proposals submitted to NSF for review. The pre-proposals are not included in the number of "grants recommend" or "dollar value of grants" recommended for approval.

How is access provided to the information for	the Committee's documentation?
	Checked if Applies
Contact DFO	✓
Online Agency Web Site	
Online Committee Web Site	
Online GSA FACA Web Site	
Publications	
Other	
Access Comments	